

209326US

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

TSUNEYOSHI TAJIMA ET AL : ATTN: APPLICATION DIVISION

SERIAL NO: NEW U.S. PCT APPLN :
(Based on PCT/JP00/07926)

FILED: HEREWITH :

FOR: PERMANENT-MAGNET MOTOR :
AND ITS MANUFACTURING
METHOD

#4/a
Hawkins
12/11/01

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Prior to a first examination on the merits, please amend the above-identified
application as follows:

IN THE SPECIFICATION

Please replace the paragraph at page 8, lines 14-20, as follows:

a'
Given a radius of an arc of the outer diameter side of the containing hole 13 provided
to the rotor core 12 is R, and a radius of the outer circle of the rotor 10 is R', it is set as $R < R'$.
The arc of the outer diameter side of the containing hole 13 is set to be a part of a
circumference of a circle whose center is the same to the center of the outer circle of the rotor
10. Consequently, the thickness t of the rotor core part 12a in the diameter direction has a
constant value.